

Date: Thursday, 10/04/2008 10:37:03 AM
 User: Julie Lecocq

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	CABIN FLOOR PROTECTOR KIT
Job Number :	38516		
Estimate Number :	12938		
P.O. Number :		Part Number :	D412760015
This Issue :	10/04/2008	S.O. No. :	
Prsht Rev. :	NC	Drawing Number :	N/A
First Issue :	10/04/2008	Project Number :	N/A
Previous Run :	35940	Drawing Revision :	A
	Type :	Material :	
	SMALL /MED FAB	Due Date :	18/04/2008
Written By :		Qty:	2
Checked & Approved By :	JLD 08.4.10	Um:	Each
Comment :	est rev A 07.07.05 new issue EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile & type labels per PPP D412-760-011 CHG001

08/4/15 JLD

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Pick Packing Kit

3.0	D35745	CABIN FLOOR PROTECTOR
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s)

CABIN FLOOR PROTECTOR

batch: 38517

SQ

4.0	D35746	CABIN FLOOR PROTECTOR
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s)

CABIN FLOOR PROTECTOR

batch: B38518

SQ

5.0	D35755	CABIN FLOOR PROTECTOR
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Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s)

CABIN FLOOR PROTECTOR

batch: 38519

8/4/16

SQ

(2)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:37:03 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABIN FLOOR PROTECTOR KIT

Job Number: 38516

Part Number: D412760015

Job Number:



Seq. #: Machine Or Operation: Description :

6.0 D35756 CABIN FLOOR PROTECTOR



Comment: Qty.: 1.0000 Each(s)/Unit Total: 2.0000 Each(s)
CABIN FLOOR PROTECTOR
batch: 38520

8/4/16 SD

7.0 D35801 JOGGLE BRACKET



Comment: Qty.: 6.0000 Each(s)/Unit Total: 12.0000 Each(s)
JOGGLE BRACKET
batch: B35983

AS 08/04/16 (12)

8.0 D36281 CUPPED WASHER



Comment: Qty.: 16.0000 Each(s)/Unit Total: 32.0000 Each(s)
CUPPED WASHER
batch: B32923

AS 08/04/16 (12)

9.0 D36283 CUPPED WASHER



Comment: Qty.: 6.0000 Each(s)/Unit Total: 12.0000 Each(s)
CUPPED WASHER
batch: B32924

AS 08/04/16 (12)

10.0 MS24694S54



Comment: Qty.: 16.0000 Each(s)/Unit Total: 32.0000 Each(s)
Screw
batch: M107178 x25

Screw

* 8/4/16
101746 SD

AS 08/04/14 (12)

11.0 MS24694S100 FLAT HEAD SCREW



Comment: Qty.: 6.0000 Each(s)/Unit Total: 12.0000 Each(s)
FLAT HEAD SCREW
batch: M107082

AS 08/04/14 (12)

12.0 AN960JD10 Washer



Comment: Qty.: 32.0000 Each(s)/Unit Total: 64.0000 Each(s)
Washer
batch: M107534

AS 08/04/14 (12)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 10/04/2008 10:37:03 AM
User: Julie Lecocq

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABIN FLOOR PROTECTOR KIT

Job Number: 38516

Part Number: D412760015

Job Number:



Seq. #:	Machine Or Operation:	Description :
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13.0	AN960JD416	Washer
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Comment: Qty.: 12.0000 Each(s)/Unit Total : 24.0000 Each(s)

Washer

batch: M100780

AS 08/04/11 (2)

14.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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Comment: INSPECT 100% KITS FOR COMPLETENESS

2000.16 (2)

15.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-760-011

Location: 61

PPP Rev: Draft

8/4/16 59 (2)

16.0	QC21	FINAL INSPECTION/W/O RELEASE
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Comment: FINAL INSPECTION/W/O RELEASE

08/04/11

Job Completion



MF 08-04-16

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Cabin Floor Protectors. Be sure to subtract the weight of any parts removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-011 Cabin Floor Protector Kit (205A-1/B, 210 and 212 models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-013 Cabin Floor Protector Kit (412CF model) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models)	37.6 lb 17.1 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	4249 in-lb 49.1 m-kg
D412-760-015 Cabin Floor Protector Kit (412, 412EP, AB412 and AB412EP models) (Installed for compatibility with the auxiliary fuel tank)	33.6 lb 15.2 kg	4.33 in 0.110 m	145 in-lb 1.67 m-kg	108 in 2.74 m	3629 in-lb 41.6 m-kg

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Part Number	Description
X			D412-760-011	CABIN FLOOR PROTECTOR KIT
	X		D412-760-013	CABIN FLOOR PROTECTOR KIT
		X	D412-760-015	CABIN FLOOR PROTECTOR KIT
1			D3574-1	CABIN FLOOR PROTECTOR
1			D3574-2	CABIN FLOOR PROTECTOR
	1		D3574-3	CABIN FLOOR PROTECTOR
	1		D3574-4	CABIN FLOOR PROTECTOR
		1	D3574-5	CABIN FLOOR PROTECTOR
		1	D3574-6	CABIN FLOOR PROTECTOR
1			D3575-1	CABIN FLOOR PROTECTOR
1			D3575-2	CABIN FLOOR PROTECTOR
	1		D3575-3	CABIN FLOOR PROTECTOR
	1		D3575-4	CABIN FLOOR PROTECTOR
		1	D3575-5	CABIN FLOOR PROTECTOR
		1	D3575-6	CABIN FLOOR PROTECTOR
6	4	6	D3580-1	JOGGLE BRACKET
16	40	16	D3628-1	CUPPED WASHER
6	8	6	D3628-3	CUPPED WASHER
16		16	MS24694S54	SCREW
6		6	MS24694S100	SCREW
32		32	AN960JD10	WASHER
12		12	AN960JD416	WASHER

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Revision: **A**

Date: 07.06.08